

X Series 5.1 Full Depth In-Wall Speakers

The outward appearance is that of an unobtrusive flush-mounted speaker. But don't judge these speakers by their covers. They are the James In-Wall "X" Series, with an audiophile soundstage that virtually matches the renowned James freestanding loudspeakers for your uncompromising enjoyment of both music and home theater. How can an in-wall speaker rival some of the finest speakers in the world? The reasons are several...

TECHNICAL HIGHLIGHTS

- "X" Series includes Three-Way Main Speakers, Two-Way Surround Speakers, Center Channel and Powered Isobaric Subwoofer.
- Three-Way, Two-Way and Center Channel Speakers include James patented Adjustable Frequency Distribution Circuit which allows each speaker to be individually tuned for its unique placement in the room.
- Attenuator adjustment is easily accessible from the front of the speaker.
- Cabinet chambers are constructed of studio-grade 1" thick MDF material. The speakers mount flush to the wall surface, like most in-wall speakers. But since they have a full-depth speaker chamber, special wall construction is required to accommodate full-depth dimensions.
- Each speaker is furnished with complete hardware for simple "slide-in" installation.
- Cloth grilles available in black or white. Paintable metal open-mesh grilles optional.

First, James "X" Series are full-depth speakers, meaning that they have the same size sound chamber as their free-standing counterparts. Installation, therefore, requires new wall construction.

Second, each speaker has James' patented crossover circuit which allows it to be precisely tuned for its permanent placement in the room. That's right; you can tune the speaker to the room, which is unheard of for free-standing speakers, let alone in-wall speakers.

Finally, the "X" Series is available in a full complement of speakers, from large Three-Way Mains to mid-sized Two-Way Surrounds, and a Center Channel Speaker...even a Powered Isobaric Subwoofer. In total, these are serious in-wall speakers for serious installations. The question now is, how serious are you about your built-in speakers?



A Rarity for In-Wall Speakers:

Full-depth sound chambers that deliver true, uncompromising, audiophile quality. Pictured (without grilles above) in the "X" series are the;

- Three-Way Mains
- Two-Way Surround Speakers
- Two-Way Center Channel Speaker
- Powered Isobaric Subwoofer

Standard black or white grilles on these speakers create an illusion that they are basically the same as most other in-wall speakers. But looks are deceiving. Beneath is a full-depth chamber delivering audio quality far superior to any other shallow-depth speaker on the market...even our own.



	Model 10 X Three-Way Mains	Model 8.2 X Two-Way Surround & Center Channel	Model 10 SX Powered Isobaric Subwoofer
FREQUENCY RESPONSE:	20-20,000Hz ± 3dB	40-20,000Hz ± 3dB	20-140Hz ± 5dB
CROSSOVER POINTS:	6dB / Octave variable	6dB / Octave variable	40-170Hz continuously variable 12dB crossover
NOMINAL IMPEDANCE:	8 Ohms	6 Ohms	
SENSITIVITY:	92dB @ 1 Watt @ 1 meter	90dB @ 1 Watt @ 1 meter	
MIN. POWER REQUIRED:	50 Watt RMS	50 Watt RMS	Powered High-Current 180 Watt Amplifier
DIMENSIONS:	41 ¹ / ₁₆ "H x 12 ¹ / ₁₆ "W x 12 ¹ / ₁₆ "D	29 ¹ / ₁₆ "H x 10 ¹ / ₁₆ "W x 10 ¹ / ₁₆ "D	16 ¹ / ₁₆ "H x 31 ¹ / ₁₆ "W x 18 ¹ / ₁₆ "D
GRILLE DIMENSIONS:	45 ¹ / ₁₆ "H x 15 ¹ / ₁₆ "W	33 ¹ / ₁₆ "H x 13 ¹ / ₁₆ "W	19 ¹ / ₁₆ "H x 35"W
WEIGHT:	91 lbs.	54 lbs.	111 lbs.
WOOFER:	10" Comp. Sandwich Cone	Two 8" Comp. Sandwich Cones	Two 10" Comp. Sandwich Cones
MIDRANGE:	7" Comp. Sandwich Cone		
TWEETER:	1" Soft Dome	1" Soft Dome	
ENCLOSURE TYPE:	Dual Cabinet System with Tuned-Port Bass Enclosure	Proprietary Tuned-Port Internal Passive Radiator System (patent pending)	Dual Chamber Band Pass